HG 1630 .06 .R67 Copy 1

> ROBINSONIAN INTEREST EQUIVALENTS.



LIBRARY OF CONGRESS.

Chap. HG 1630
Chap. Copprint No.

UNITED STATES OF AMERICA.

ROBINSONIAN INTEREST EQUIVALENTS.

A Companion Book to the ROBINSONIAN 6 per cent. Interest Tables, And also for the use of the man

WHO FIGURES HIS INTEREST BY RULE AT 6 PER CENT.

Computed, Arranged and Published by

Watts Robinson,

Author and Publisher of

Robinsonian Universal Interest Tables.

Interest and Average Tables.

Portable Average and Interest Tables.

Sterling Exchange Tables,

Rule and Table for Averaging Accounts,

Six per cent. Interest Table, (in process,)

Calendar for the Christian Era, Proof of Multiplication, Division, &c., &c ..

Copyright, 1887, by J. Watts Robinson, Boston, Mass.

Published and for sale by

J. WATTS ROBINSON 159 High Street, BOSTON, MASS.

Price-\$2.00 in cloth, per copy, \$2.50 in leather. 1887.

Robinsonian Interest Equivalents.

+G1630

EXPLANATORY PREFACE.

Although it may be very easy for an Accountant to compute interest at 6% on the basis of 360 days to the year, it is not nearly so easy, although quite simple, to compute it at other rates, especially the fractional ones, and more particularly when it is required on the basis of 365 days to the year. In either of these last mentioned cases, it becomes a far more lengthy and difficult process—and the multiplicity of figures required are a fertile source of error to many persons. It is the object of these Interest Equivalent tables to furnish the Accountant a simpler and shorter process for arriving at his results than the methods in ordinary use. The author of these tables (who has had considerable experience in interest computations) flatters himself that he has here produced a series of simple tables that will be of incalculable benefit to all persons, (Bankers, Brokers, Cashiers, Discount Clerks, Trust Companies, Trustees, Bookkeepers, Merchants, Farmers, et id omne genus,) who may use it.

Having this book of Interest Equivalents, and wishing interest at any rate whatever, we make our calculation at 6% by rule, or take it at that rate from any book, (preferably from the Robinsonian 6% Tables,) then, by a simple reference to the proper table in this book, and using the 6% interest as our basis, we readily find the exact interest at any quarter rate from 2% to $6\frac{3}{4}\%$, and at any half or whole rate from 2% to $12\frac{1}{2}\%$, on either the 360 or the 365 days basis. Hence, I think there is nothing left to be desired, either by the man who figures his own interest BY RULE at 6%, or by the one who takes his 6% interest from a book.

EXPLANATORY.

These tables are so simple that, for the ordinary man, they need no explanation—but, as there is occasionally a party who does not readily "take in" a new departure, I will state that the equivalents of all even amounts of 6% interest, as of 60 cents, \$6.00, \$60.00, \$600.00, \$6000.00, &c., consist of the figures immediately under such amounts, including any figures that may stand to their left, in the proper table. (For any rate less than 6%, no figures ever stand to the left.) Thus, in table below, $(1\frac{3}{4}\% \text{ on } 365 \text{ days})$ basis—which will always be referred to in this explanation,) if our 6% interest amounts to \$60.00, the equivalent interest at $1\frac{3}{4}\%$ (365 days to year) will be found to be \$17.26—taken immediately under \$60.00.

When the 6% interest contains two consecutive digital figures, as in \$68.00, the equivalent is found in the column under \$60.00 and on same horizontal line with the large \$8. In this case, it is \$19.56. The equivalent of \$6000.00 is \$1726.03.

	1 3/4]	per e	cent	(3	65 days t	o year.)	
10 00 \$ 20 00	\$ 30 00 \$	40 00	\$ 50 00 \$	\$ 60 00	3 70 00 8	\$ 80 00	\$ 90 00
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				17.2603 17.5479	20.1370	23.0137 23.3014	25.8904
3.4521 6.3288	9.2055	12.0822 2	14.9589	17.8356 2	20.7123	23.5890	26.4658
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$				18.1233 3 18.4110 4			
4.3151 7.1918 4.6027 7.4795							
4.8904 7.7671	7 10.6438	13.5205	16.3973	19.2740 7	22.1507	25.0274	7 27.9041
$\begin{bmatrix} 5.1781 & 8.0548 \\ 5.4658 & 8.3425 \end{bmatrix}$							28.1918 28.4795

When the 6% interest contains more digital figures than the first two, whether of dollars or dollars and cents, the equivalent is taken out in sets of two, as in ordinary interest tables, except that we take out dollars for dollars and cents for cents. Thus, the equivalent of \$68.56 is found by taking the equivalent of \$68.00 as above, (which is \$19.56,) and of 56 cents, (which is 16 cents, taken from \$50.00 column opposite to large 6,) making the equivalent \$19.72, at our $1\frac{3}{4}$ %. (Recollect that my sample table is on the basis of 365 days, but that all the tables are operated in same manner.)

Robinsonian Interest Equivalents.

The equivalent of \$600.00 is \$172.60, (immediately under the \$6000,) by removing the decimal point to correspond with that in the \$600.00. In same manner, the equivalent of \$670.00 is \$192.74. That of \$678.00 is: for \$670.00—\$192.74 and for \$8.00—\$2.30, making \$195.04.

For thousands of dollars, or for thousands and hundreds of dollars combined, we take all the figures—the two smaller ones, in either case, being the cents of equivalent.

This method applies to all the tables in the book, whether on the basis of 360 or of 365 days to the year, and gives the equivalent of any amount of 6% interest up to \$10,000.00. To extend interest to larger amounts with the 360 day tables, we simply annex a 0 to a terminal 0, a 3 to a 3, and change a 7 to 67—all continuously to infinity. Thus, if our equivalent interest should be \$963.33 on \$1700.00, it would be \$9633.33 on \$17,000.00—if it were \$966.67 it would be \$9,666.67—if it were \$877.80 it would be \$8,778.00. (In the 360 day tables, 0, 3 and 7 are the only terminal figures.)

But it is different with the 365 day tables. When using them to find the equivalent of an amount of 6% interest greater than \$10,000.00, an original and very useful infinite interest table will be found on inside of back cover, which will extend the interest to these larger amounts, by simply substituting for the two small figures, as found on corresponding thousands, or on thousands and hundreds of dollars combined, the three figures which are opposite to them in that table—thus giving us the exact equivalent of any amount of 6% interest up to \$100,000.00. Thus, if we wish the equivalent of \$68,000.00 of 6% interest, we find (in sample table) that the equivalent of \$6800.00 is \$1956.16; and, changing the 16 to 161, as per table on back cover, we have \$19,561.64, the exact equivalent of \$68,000.00. (We might change this terminal 64 to 644, as per table, and have \$195,616.44, the exact equivalent of \$680,000.00 on, and so on to infinity, if there were any occasion.) This extension, or infinite interest table is the discovery of the author of the Robinsonian Series, is copyrighted by him, and is said, at the U. S. Treasury Department and by others, to be a valuable discovery.

The Robinsonian 6% Tables referred to above, will go to press about March 15, 1887, will have the same arrangement as these tables—will give interest for any number of days from 1 to 365, or for months and days, and will also be arranged for Averaging Accounts, by having each day of the year dated. It will be a little smaller in size than this book and contain about 80 pages—the price being \$2.00 in cloth and \$2.50 in leather per copy. Every page of it will be indexed after the manner of this book.

And now that I have made this step forward, in the interest of those who have interest to compute at other rates than 6%, I hope that, without being charged with an excess of egotism, I may be permitted to make the following

DEDICATION OF THIS BOOK.

This book is most respectfully dedicated to the "Dead Past," which, hereunto, has been so fertile in expedients for the amelioration of the condition of mankind—but which, alas! can no longer extend an assisting hand to the Living present. Whilst we revere its memory and treasure its efforts and gifts in the very innermost recesses of our hearts, we, here and now, bid it, together with its attenuated columns of mournful figures, an affectionate and grateful farewell—but must decline to follow longer in its footsteps. Henceforth, our motto is "Onward and Forward!"

THE AUTHOR.

Interest Equivalents. — 360 Days.

2 1	er cent.								
10 00 \$ 20 00 \$ 30 00 \$ 40 00	\$ 50 00 \$ 60 00 \$ 70 00	\$ 80 00 \$ 90 00							
3.3333 6.6667 10.0000 13.3333	16.6667 20.0000 + 23.33								
3.6667 7.0000 1 10.3333 13.6667 1	17.0000 20.3333 1 23.666								
4.0000 7.3333 2 10.6667 14.0000 2 4.3333 7.6667 3 11.0000 14.3333 3	$egin{array}{ c c c c c c c c c c c c c c c c c c c$								
4.6667 8.0000 4 11.3333 14.6667 4	18.0000 21.3333 4 24.66	67 28.0000 4 31.3333							
5.0000 8.3333 5 11.6667 15.0000 5	18.3333 21.6667 5 25.000								
5.3333 8.6667 6 12.0000 15.3333 6 5.6667 9.0000 7 12.3333 15.6667 7	$egin{array}{ c c c c c c c c c c c c c c c c c c c$								
6.0000 9.3333 8 12.6667 16.0000 8	19.3333 22.6667 8 26.00	00 29.3333 8 32.6667							
$\frac{6.3333 9.6667 9 13.0000 16.3333 9}{}$	19.6667 23.0000 9 26.333	33 29.6667 9 33.0000							
	er cent.								
10 00 \$ 20 00 \$ 30 00 \$ 40 00	\$ 50 00 \$ 60 00 \$ 70 00	\$ 80 00 \$ 90 00							
5.0000 10.0000 15.0000 20.0000	25.0000 30.0000 35.000								
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$egin{array}{c c c c c c c c c c c c c c c c c c c $								
6.5000 11.5000 3 16.5000 21.5000 3	26.5000 31.5000 3 36.500								
7.0000 12.0000 4 17.0000 22.0000 4	27.0000 32.0000 4 37.000								
$7.5000 \begin{vmatrix} 12.5000 \begin{vmatrix} 5 \end{vmatrix} 17.5000 \begin{vmatrix} 22.5000 \begin{vmatrix} 5 \end{vmatrix} 8.0000 \begin{vmatrix} 13.0000 \begin{vmatrix} 6 \end{vmatrix} 18.0000 \begin{vmatrix} 23.0000 \begin{vmatrix} 6 \end{vmatrix}$	27.5000 32.5000 5 37.500 28.0000 33.0000 6 38.000								
8.5000 13.5000 7 18.5000 23.5000 7	28.5000 33.5000 7 38.500								
9.0000 14.0000 8 19.0000 24.0000 8	29.0000 34.0000 8 39.000	00 44.0000 8 49.0000							
9.5000 14.5000 9 19.5000 24.5000 9	29.5000 34.5000 9 39.500	00 44.5000 9 49.5000							
4 per cent.									
	\$ 50 00 \$ 60 00 \$ 70 00	\$ 80 00 \$ 90 00							
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	33.3333 40.0000 46.666 34.0000 40.6667 1 47.333								
$8.0000 \begin{vmatrix} 14.6667 \end{vmatrix} 2 \begin{vmatrix} 21.3333 \begin{vmatrix} 24.0000 \end{vmatrix} 2$	34.0000 40.6667 1 47.333 34.6667 41.3333 2 48.000								
8.6667 15.3333 3 22.0000 28.6667 3	35.3333 42.0000 3 48.666								
9.3333 16.0000 4 22.6667 29.3333 4	36.0000 42.6667 4 49.333								
10.0000 16.6667 5 23.3333 30.0000 5 10.6667 17.3333 6 24.0000 30.6667 6	36.6667 43.3333 5 50.000 6 50.666								
11.3333 18.0000 7 24.6667 31.3333 7	38.0000 44.6667 7 51.333	33 58.0000 7 64.6667							
$12.0000 \begin{vmatrix} 18.6667 \end{vmatrix} $ 8 $\begin{vmatrix} 25.3333 \end{vmatrix} $ 32.0000 8 $\begin{vmatrix} 12.6667 \end{vmatrix} $ 9 $\begin{vmatrix} 19.3333 \end{vmatrix} $ 9 $\begin{vmatrix} 26.0000 \end{vmatrix} $ 32.6667 9	38.6667 45.3333 8 52.000								
	39.3333 46.0000 9 52.666	37 39.333 9 00.0000							
	per cent.	φ ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο ο							
	3 50 00 \$ 60 00 \$ 70 00	\$ 80 00 \$ 90 00							
$\begin{bmatrix} 8.3333 & 16.6667 \\ 9.1667 & 17.5000 \end{bmatrix}$ $\begin{bmatrix} 25.0000 & 33.3333 \\ 25.8333 & 34.1667 \end{bmatrix}$	41.6667 50.0000 58.333 1 59.166								
10.0000 18.3333 2 26.6667 35.0000 2	43.3333 51.6667 2 60.000								
10.8333 19.1667 3 27.5000 35.8333 3	44.1667 52.5000 3 60.838								
11.6667 20.0000 4 28.3333 36.6667 4 12.5000 20.8333 5 29.1667 37.5000 5	45.0000 53.3333 4 61.666 45.8333 54.1667 5 62.500								
13.3333 21.6667 6 30.0000 38.3333 6	46.6667 55.0000 6 63.333								
14.1667 22.5000 7 30.8333 39.1667 7	47.5000 55.8333 7 64.166	72.5000 7 80.8333							
15.0000 23.3333 8 31.6667 40.0000 8 15.8333 24.1667 9 32.5000 40.8333 9	48.3333 56.6667 8 65.000 49 1667 57 5000 9 65.833	73.3333 8 81.6667							
	per cent.	,0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
		φοη ηη φηη η η							
$\frac{10\ 00\ \$\ 20\ 00\ \$\ 30\ 00\ \$\ 40\ 00\ \$}{11.6667[23.3333]\ [35.0000]46.6667]}$	$\frac{35000}{58.3333}$ $\frac{6000}{70.0000}$ $\frac{$7000}{181.666}$	\$ 80 00 \$ 90 00 37 93.3333 105.0000							
12.8333 24.5000 1 36.1667 47.8333 1	59.5000 71.1667 1 82.838								
14.0000 25.6667 2 37.3333 49.0000 2	60.6667 72.3333 2 84.000	00 95.6667 2 107.3333							
15.1667 26.8333 3 38.5000 50.1667 3 16.3333 28.0000 4 39.6667 51.3333 4	61.8333 73.5000 3 85.166 63.0000 74.6667 4 86.333								
17.50 ₀₀ 29.1667 5 40.8333 52.50 ₀₀ 5	64.1667 75.8333 5 87.500	99.1667 5 110.8333							
18.6667 30.3333 6 42.0000 53.6667 6	65.3333 77.0000 6 88.666	37 100.3333 6 112.0000							
19.8333 31.5000 7 43.1667 54.8333 7 21.0000 32.6667 8 44.3333 56.0000 8		3 101.5000 7 113.166 7 102.666 7 8 114.3333							
22.1667 33.8333 9 45.5000 57.1667 9		37 103.8333 9 115.5000							

Inte	rest I	Equival	ents.		— 360	Days	
		2½	per				
10 00 \$ 20 00	\$ 30 00					8 80 00 8	\$ 90 00
4.1667 8.3333		0 16.6667	20.83331	25.0000	29.1667	33.3333	37.50oo
4.5833 8.7500	1 12.916	7 17.0833 1	21.2500	25.4167	29.5833	33.7500 1	37.9167
5.0000 9.1667			$\begin{array}{c} 21.6667 \\ 22.0833 \end{array}$	25.8333 2	30.0000	34.1667 2 34.5833 3	38.3333 38.7500
$\begin{bmatrix} 5.4167 & 9.5833 \\ 5.8333 & 10.0000 \end{bmatrix}$		$\begin{bmatrix} 0 & 17.9167 & 3 \\ 7 & 18.3333 & 4 \end{bmatrix}$	$\frac{22.0033}{22.5000}$	26.2500 3 26.6667 4	30.4167 30.8333	35.0000 4	39.1667
6.2500 10.4167	5 14.583	3 18.7500 5	22.9167	·27.0833 5	31.2500	35.4167 5	39.5833
$\begin{array}{c c} 6.6667 & 10.8333 \\ 7.0833 & 11.2500 \end{array}$			$\begin{array}{c} 23.3333 \\ 23.7500 \end{array}$	27.5000 6 27.9167 7	$\begin{vmatrix} 31.6667 \\ 32.0833 \end{vmatrix}$	35.8333 6 36.2500 7	$40.0000 \ 40.4167$
7.5000 11.6667		3 20.0000 8	24.1667	28.3333	32.5000	36.6667	40.8333
7.9167 12.0833		0 20.4167 9	24.5833	28.7500 9	32.9167	37.0833 9	41.2500
		3½	per	cen			
10 00 \$ 20 00	\$ 30 00						\$ 90 00
5.8333 11.6667		0 23.3333 3 23.9167 1	29.1667	35.0000 35.5833 1	40.8333 41.4167	46.6667	52.5000 53.0833
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		3 23.9167 1 7 24.5000 2	$ \begin{array}{c} 29.7500 \\ 30.3333 \end{array} $	35.5833 1 36.1667 2	$\frac{41.4167}{42.0000}$	47.2500 1 47.8333 2	53.6667
7.5833 13.4167		0 25.0833 3	30.9167	36.7500 3	42.5833	48.4167 3	54.2500
8.1667 14.0000			31.5000	37.3333 4	43.1667	49.0000 4	54.8333
8.7500 14.5833 9.3333 15.1667		7 26.2500 5 0 26.8333 6	32.0833 32.6667	37.9167 5 38.5000 6	$\begin{array}{c} 43.7500 \\ 44.3333 \end{array}$	49.5833 5 50.1667 6	55.4167
9.9167 15.7500		3 27.4167 7	33.2500	39.0833	44.9167	50.7500	56.5833
10.5000 16.3333	8 22.166	7 28.0000 8	33.8333	39.6667	45.5000	51.3333 8	57.1667
11.0833 16.9167	9 22.750	0 28.5833 9	34.4167	40.2500 9	46.0833	51.9167 9	57.7500
		4½	per				
10 00 \$ 20 00		\$40 00 5	\$ 50 00 \$	60 00		\$ 80 00	\$ 90 00
7.5000 15.0000 8.2500 15.7500	22.500	0 30.0000	37.50 ₀₀ 38.25 ₀₀	45.0000 45.7500 1	52.5000	60.0000	67.5000
9.0000 16.5000		0 30.7500 1 0 31.5000 2	39.0000	46.5000 2	53.2500	60.7500 1 61.5000 2	68.2500 69.0000
9.7500 17.2500	3 24.750	0 32.2500 3	39.7500	47.2500 3	54.7500	62.2500 3	69.7500
10.5000 18.0000		0 33.0000 4	40.5000	48.0000 4	55.5000	63.0000 4	70.5000
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		00 33.7500 5 00 34.5000 6	41.2500 42.0000	48.7500 5 49.5000 6	56.2500	63.7500 5 64.5000 6	71.2500 72.0000
$12.7500 \ 20.2500$		0 35.2500 7	42.7500	50.2500 7	57.7500	65.2500	72.7500
13.5000 21.0000		0 36.0000 8	43.5000	51.0000 8	58.5000	66.0000 8	73.5000
14.2500 21.7500	9 29.200		44.2500	51.7500 9	59.2500	66.7500 9	74.2500
10 00 \$ 20 00	\$ 30 00	\$40 00 S	per \$ 50 00	60 00		\$ 80 00	\$ 90 00
9.1667 18.3333		00 36.6667	45.8333	55.0000	64.1667	73.3333	82.5000
10.0833 19.2500		37.5833 1	46.7500	55.9167	65.0833	74.2500	83.4167
11.0000 20.1667	2 29.333	38.5000 2	47.6667	56.8333 2	66.0000	75.1667 2	84.3333
$\begin{array}{c c} 11.9167 & 21.0833 \\ 12.8333 & 22.0000 \end{array}$	3 30.250	00 39.4167 3	$\begin{array}{ c c c c c }\hline 48.5833 \\ 49.5000 \\ \hline \end{array}$	57.7500 3 58.6667 4	66.9167	76.0833 3 77.0000 4	85.2500
13.7500 22.9167			50.4167	59.5833 5	68.7500	77.9167 5	87.0833
14.6667 23.8333	6 33.000	00 42.1667 6	51.3333	60.5000 6	69.6667	78.8333 6	88.0000
15.5833 24.7500			52.2500	61.4167	70.5833	79.7500 7	88.9167
$\begin{array}{c c} 16.5000 & 25.6667 \\ 17.4167 & 26.5833 \end{array}$			53.1667 54.0833	62.3333 8 63.2500 9	71.5000 72.4167	80.6667 8 81.5833 9	89.8333
		6½	per				
10 00 \$ 20 00	\$ 30 00					\$ 80 00	\$ 90 00
10.8333 21.6667		00 43.3333	54.1667	65.0000	75.8333	86.6687	97.5000
11.9167 22.7500			55.2500	66.0833	76.9167	87.7500	98.5833
$13.0000 \begin{vmatrix} 23.8333 \\ 14.0833 \begin{vmatrix} 24.9167 \end{vmatrix}$			56.3333 57.4167	67.1667 2 68.2500 3	$\begin{bmatrix} 78.0000 \\ 79.0833 \end{bmatrix}$	88.8333 2 89.9167 3	
15.1667 26.0000				69.3333 4	80.1667	91.0000 4	
16.2500 27.0833	5 37.91	37 48.7500 5	59.5833	70.4167 5	81.2500	92.0833 5	102.9167
17.3333 28.1667			60.6667	71.5000 6 72.5833 7	$\begin{bmatrix} 82.3333 \\ 83.4167 \end{bmatrix}$	93.1667 6 94.2500 7	
18.4167 29.2500 19.5000 30.3333			$\begin{array}{c c} 61.7500 \\ 62.8333 \end{array}$		84.5000	95.3333	106.1667
20.5833 31.4167						96.4167 9	107.2500

Interest Equivalents. — 360 Days. 7½ per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 12,5000 | 25,0000 37.5000|50.0000 62,5000 75.000087.50001100.0000 112.500013.7500 26.2500 1 38.7500 51.2500 1 63,7500 76.2500 88,7500 101,2500 113,7500 15.0000 27.5000 2 40.0000 52.5000 2 65,0000 77.5000 2 90.0000 102.5000 2 115.00oa 16.2500 28.7500 3 41.2500 53.7500 3 66.2500 78,7500 3 91.2500 103.7500 3 116.2500 17.5000 30.0000 4 42.5000 55.0000 4 67.5000 80.0000 4 92.5000 105.0000 4 117.5000 18.7500 31.2500 5 43.7500 56.2500 5 68.7500 81,2500 5 93.7500 106.2500 5 118.7500 20,0000 32,5000 6 45,0000 57,5000 6 70,0000 82,5000 6 95,0000 107,5000 6 120,0000 21.2500 33.7500 7 46.2500 58.7500 7 71,2500 83,7500 7 96.2500 108.7500 7 121.2500 22.5000 35.0000 8 47.5000 60.0000 8 72.5000 97.5000 110.0000 8 122.5000 85.0000 S 23.7500 36.2500 9 48.7500 61.2500 9 73.7500 86.2500 9 98.7500 111.2500 9 123.7500 8 1/2 cent. per \$ 70 00 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 80.00 & SN NN 14.1667 28.3333 42.5000|56.6667 70.8333 85.0000 99.1667 | 113.3333 127.5000 15.5833 29.7500 1 43.9167 58.0833 1 72,2500 86.4167 1 100.5833 114.7500 1 128.9167 73.6607 17.0000 31.1667 2 45,3333 59,5000 2 87.8333 2 102.0000 116.1667 2 130.3333 18.4167 32.5833 3 46.7500 60.9167 3 75.0833 89.2500 3 103.4167 117.5833 3 131.7500 19.8333 34.0000 4 48.1667 62.3333 4 76.5000 90.6667 4 104.8333 119.0000 4 133.1667 92.0833 5 106.2500 120.4167 5 134.5833 21.2500 35.4167 5 49.5833 63.7500 5 77.9167 22.6667 36.8333 6 51.0000 65.1667 6 79.3333 93.5000 6 107.6667 121.8333 6 136.0000 24.0833 38.2500 7 52.4167 66.5833 7 80.7500 94.9167 7 109.0833 123.2500 7 137.4167 25.5000 39.6667 8 53.8333 68.0000 8 82.1667 96.3333 8 110.5000 124.6667 8 138.8333 26.9167 41.0833 9 55.2500 69.4167 9 83.5833 97.7500 9 111.9167 126.0833 9 140.2500 9 ½ per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 60 00 \$ 70 00 \$ 80 00 \$ 90 00 15.8333|31.6667 47.5000 | 63.3333 79.1667 95.0000 110.83331126.6667 142,5000 17.4167 33.2500 49.0833 64.9167 1 80.7500 96.5833 1 112.4167 128.2500 1 144.0833 19.0000 34.8333 2 50.6667 66.5000 2 98.1667 2 114.0000 129.8333 2 145.6667 82.3333 99.7500 3 115.5833 131.4167 3 147.2500 20.5833 36.4167 3 52.2500 68.0833 3 83.9167 22.1667 38.0000 4 53.8333 69.6667 4 85.5000 101.3333 4 117.1667 133.0000 4 148.8333 23.7500 39.5833 5 55.4167 71.2500 5 87.0833 102.9167 5 118.7500 134.5833 5 150.4167 25,3333 41,1667 6 57,0000 72,8333 6 88.6667 104.5000 6 120.3333 136.1667 6 152.0000 26.9167 42.7500 7 58.5833 74.4167 7 90.2500 106.0833 7 121.9167 137.7500 7 153.5833 91.8333 107.6667 8 123.5000 139.3333 8 155.1667 28.5000 44.3333 8 60.1667 76.0000 8 93.4167 109.2500 9 125.0833 140.9167 9 156.7500 30.0833 45.9167 9 61.7500 77.5833 9 10 1/2 per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 17.5000 35.0000 52.5000170.0000 87.5000 105.0000 122,5000 | 140,0000 157.5000 19.2500 36.7500 1 54.2500 71.7500 1 89.2500 106.7500 1 124.2500 141.7500 1 159.2500 21.0000 38.5000 2 56.0000 73.5000 2 91.0000 108.5000 2 126.0000 143.5000 2 161.0000 92.7500 110.2500 3 127.7500 145.2500 3 162.7500 22.7500 40.2500 3 57.7500 75.2500 3 24.5000 42.0000 4 59.5000 77.0000 4 94.5000 112.0000 4 129.5000 147.0000 4 164.5000 96.2500 113.7500 5 131.2500 148.7500 5 166.2500 26.2500 43.7500 5 61.2500 78.7500 5 28,0000 45,5000 **6** 63,0000 80,5000 **6** 98.0000 115.5000 6 133.0000 150.5000 6 168.0000 29,7500 47,2500 7 64,7500 82,2500 7 99.7500 117.2500 7 134.7500 152.2500 7 169.7500 31.500049.0000866500084.00008101.5000119.00008136.5000154.00008171.5000103.2500 120.7500 9 138.2500 155.7500 9 173.2500 33.2500 50.7500 9 68.2500 85.7500 9 12 1/2 per cent. \$ 30 00 10 00 \$ 20 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 20.8333 41.6667 62.5000 83.3333 | 104.1667 | 125.0000 145.8333|166.6667 187.5000 64.5833 85.4167 1 106.2500 127.0833 1 22.9167 43.7500 1 147.9167 168.7500 1 189.5833 66.6667 87.5000 2 108.3333 129.1667 2 25.0000 45.8333 2 150.0000 170.8333 2 191.6667 89.5833 3 110.4167 131.2500 3 152.0833 172.9167 3 193.7500 27.0833 47.9167 3 68.7500 29.1667 50.0000 4 70.8333 91.6667 4 112.5000 133.3333 4 154.1667 175.0000 4 195.8333 93.7500 5 114.5833 135.4167 5 156.2500 177.0833 5 197.9167 31.2500 52.0833 5 72.9167 33.3333 54.1667 **6** 75.0000 95.8333 6 116.6667 137.5000 6 158.3333 179.1667 6 200.0000 97.9167 7 118.7500 139.5833 7 160.4167 181.2500 7 202.0833 35.4167 56.2500 7 77.0833 37.5000 58.3333 8 79.1667 100.0000 8 120.8333 141.6667 8 162.5000 183.3333 8 204.1667

 $39.58_{33} | 60.41_{67} | 9 | 81.25_{00} | 102.08_{33} | 9 | 122.91_{67} | 143.75_{00} | 9 | 164.58_{33} | 185.41_{67} | 9 | 206.25_{00} | 120.08_{33} | 185.41_{67} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 120.08_{33} | 1$

Interest Equivalents. — 360 Days. 24 per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 7.50001 3.7500 11.2500 15.0000 18.7500 22.5000 26.25001 30.0000 33.7500 4.1250 11.6250 15.3750 19.1250 22.8750 26.6250 30.3750 34.1250 7.8750 1 23.2500 2 30.7500 2 4.5000 8.2500 2 12.0000 15.7500 2 19.5000 27.0000 34.5000 8.6250 3 12.3750 16.1250 3 .19.8750 23.6250 3 27.3750 31.1250 3 34.8750 4.8750 9.0000 4 12.7500 16.5000 4 27.7500 31.5000 4 5.250020.2500 24.0000 4 31.8750 5 9.3750 5 13.1250 16.8750 5 20.6250 24.3750 5 28.1250 35,6250 5.6250 9.7500 6 13,5000 17.2500 6 21.0000 6.0000 24.7500 6 28.5000 32.2500 6 36.0000 6.3750 10.1250 7 13.8750 17.6250 7 21.3750 25.1250 7 28.8750 32.6250 36.3750 6.7500 10.5000 8 14.2500 18.0000 8 33.0000 8 21.7500 25.5000 8 29.250036.7500 7.1250 10.8750 9 14.6250 18.3750 9 22.1250 25.8750 9 29.6250 33.3750 9 37.1250 23/4 per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 90 00 13.7500 18.3333 41.25004.58331 9.1667 22.9167 27.5000 32.083336.6667 41.7083 27.9583 1 5.0417 9.6250 1 14.2083 18.7917 23.3750 32.5417 37.1250 5.5000 10.0833 2 14.6667 19.2500 2 23.8333 28.4167 2 33.0000 37.5833 2 42.1667 5.9583 10.5417 3 15.1250 19.7083 3 24.2917 28.8750 3 33.4583 38.0417 3 42.6250 6.4167 11.0000 4 15.5833 20.1667 4 24.7500 29.3333 4 33.9167 38.5000 4 43.0833 6.8750 11.4583 5 16.0417 20.6250 5 25.2083 38.9583 5 29.7917 5 34.3750 43.5417 7.3333 11.9167 6 16.5000 21.0833 6 25.6667 30.2500 6 34.8333 39.4167 6 44.0000 7.7917 12.3750 7 16.9583 21.5417 7 39.8750 7 26.1250 30.7083 7 35.2917 44.4583 8.2500 | 12.8333 | 8 | 17.4167 | 22.0000 | 826.5833 31.1667 8 35.7500 40.3333 8 44.9167 8.7083 13.2917 **9** 17.8750 22.4583 **9** 27.0417 31.6250 9 36.2083 40.7917 9 45.3750 31/4 per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 5.4167 10.8333 16.2500 21.6667 37.9167 27.0833 32.5000 43.3333 48.7500 16.7917 22.2083 1 27.6250 33.0417 1 43.8750 5.9583 11.3750 1 38.4583 49.2917 17.3333 22.7500 2 6.5000 11.9167 2 28.1667 33.5833 2 39.000044.4167 2 49.8333 7.0417 12.4583 3 17.8750 23.2917 3 28.7083 34.1250 3 39.5417 44.9583 3 50.3750 7.5833 13.0000 4 18.4167 23.8333 4 34.6667 4 40.0833 45.5000 4 29.2500 50.9167 8.1250 13.5417 5 18.9583 24.3750 5 29.7917 35.2083 5 40.6250 46.0417 5 51,4583 8.6667 14.0833 6 19.5000 24.9167 6 30.3333 35.7500 G 41.1667 46.5833 6 52,0000 9.2083 14.6250 7 20.0417 25.4583 7 30.8750 36,2917 41.7083 47.1250 7 7 52.5417 9.7500 15.1667 8 20.5833 26.0000 8 42.2500 36.8333 31.4167 47.6667 8 53.0833 42.7917 10.2917 15.7083 9 21.1250 26.5417 9 31.9583 37.3750 9 48.2083 9 53.6250 3 3/4 cent. per 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 \$ 50 00 6.2500 12.5000 18.7500 | 25.0000 37.5000 43.750050.000056.2500 56.8750 50.6250 1 6.8750 13.1250 1 19.3750 25.6250 1 31.8750 38.1250 44.3750 7.5000 13.7500 2 20.0000 26.2500 2 32.500038.7500 2 45.000051.2500 2 57.5000 8.1250 14.3750 3 20.6250 26.8750 3 33.1250 39.3750 3 45.6250 51.8750 3 58.1250 8.7500 15.0000 4 21.2500 27.5000 4 33.7500 40.0000 4 46.2500 52.5000 4 58.7500 9.3750 15.6250 5 21.8750 28.1250 5 53.1250 5 34.3750 40.6250 5 46.8750 59.3750 10.0000 16.2500 **6** 22.5000 28.7500 **6** 35,0000 41.2500 6 47.5000 53.7500 6 60,0000 10.6250 16.8750 7 23.1250 29.3750 7 35.6250 41.8750 7 48.1250 54.3750 7 60.6250 11.2500 17.5000 8 23.7500 30.0000 8 36.2500 42.5000 8 48.7500 55.0000 S 61.250011.8750 18.1250 9 24.3750 30.6250 9 36.8750 43.1250 9 49.3750 55.6250 9 61.8750 4 1/4 per cent. ۱ \$ 70 00 \$ 80 00 \$ 90 00 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 7.0833 14.1667 21.2500|28.3333 35.4167 42.5000 49.5833 56.6667 63.7500 21.9583 29.0417 43.2083 50.2917 57.3750 1 64.4583 7.7917 14.8750 36.1250 8.5000 15.5833 2 22.6667 29.7500 2 36.8333 43.9167 2 51.0000 58.0833 2 65.1667 9.2083 16.2917 3 23.3750 30.4583 3 37.5417 58.7917 3 65.8750 44.6250 3 51.70839.9167 17.0000 4 24.0833 31.1667 4 38.2500 45.3333 4 52.4167 59.5000 4 66.5833 38.9583 46.0417 5 **1**0.6250 | 17.7083 | **5** | 24.7917 | 31.8750 | **5** 53.1250 60.2083 5 67.2917 39.6667 60.9167 6 **11**.3333 18.4167 **6** 25.5000 32.5833 **6** 46.7500 6 53.8333 68,0000 12.0417 19.1250 7 26.2083 33.2917 7 40.3750 68.7083 47.4583 54.5417 61.6250 12.7500 19.8333 8 26.9167 34.0000 8

41.0833

41.7917

13.4583 20.5417 9 27.6250 34.7083 9

48.1667 8

48.8750 9

55.2500

55.9583

62.3333

63.0417 9

69.4167

70.1250

Interest Equivalents. — -360 Days. 4% per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 7.9167 15.8333 23.7500 | 31.6667 39.5833 47.5000 55,4167 63,3333 71.250024.5417 32.4583 40.3750 48.2917 56.2083 64.1250 72.0417 8,7083 16,6250 41.1667 9.5000 17.4167 2 25.3333 33.2500 2 49.0833 2 57,0000 64.9167 2 72.8333 10.2917 18.2083 3 26.1250 34.0417 3 41.9583 49.8750 3 57.7917 65.7083 3 73.6250 11.0833 19.0000 4 26.9167 34.8333 4 42.7500 50.6667 4 58.5833 66,5000 4 74.4167 27.7083 35.6250 5 43.5417 51.4583 5 59.3750 67.2917 5 75.208311.8750 19.7917 5 12.6667 20.5833 6 28.5000 36.4167 6 44.3333 52.2500 6 60.1667 68.0833 6 76.0000 13.4583 21.3750 7 29.2917 37.2083 45,1250 53,0417 60.9583 68.8750 7 76.7917 14.2500 22.1667 8 30.0833 38.0000 8 45.9167 53.8333 61.7500 69.6667 8 77.5833 15.0417 22.9583 9 30.8750 38.7917 9 46.7083 54,6250 9 62.5417 70.4583 9 78.3750 51/4 cent. per \$ 70 00 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 OO 60 00 \$ 80 00 \$ 90 00 52,5000 61.2500 78,7500 8.7500 | 17.5000 26.2500 35.0000 43,7500 70,0000 9:6250 18.3750 1 27.1250 35.8750 1 44.6250 53.3750 1 62.1250 70.8750 79.6250 28.0000 36.7500 2 45.5000 54.2500 2 71.7500 2 80.5000 10.5000 19.2500 2 63.0000 11.3750 20.1250 3 28.8750 37.6250 3 46.3750 55.1250 3 63.8750 72.6250 3 81.3750 12.2500 21.0000 4 29,7500 38,5000 4 47,2500 56.0000 4 64.7500 73.5000 4 82.2500 13.1250 21.8750 5 30.6250 39.3750 5 48.1250 56.8750 5 65.6250 74.3750 5 83.1250 14.0000 22.7500 6 31.5000 40.2500 6 49,0000 57.7500 6 66.5000 75.2500 6 84,0000 **14**.8750 23.6250 **7** 32.3750 41.1250 **7** 76.1250 7 49.8750 58.6250 7 67.3750 84.8750 15.7500 24.5000 8 33.2500 42.0000 8 50.7500 59.5000 8 68.2500 77.0000 S 85,7500 77.8750 9 16:6250 25.3750 **9** 34.1250 42.8750 **9** 51.6250 60.3750 9 69.1250 86.6250 5 3/4 cent. per \$ 80 00 \$ 90 00 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00· \$ 60 00 **\$** 70 00 86.2500 9.5833 19.1667 28.7500 38.3333 47.9167 57.5000 67.0833 76.6667 10.5417 20.1250 29.7083 39.2917 48.8750 58.4583 68.0417 77.6250 87.2083 11,5000 21,0833 2 30,6667 40,2500 2 49.8333 59.4167 2 69,0000 78.5833 2 88,1667 12.4583 22.0417 3 31.6250 41.2083 3 50.7917 60.3750 3 69.9583 79.5417 3 89,1250 13.4167 23.0000 4 32.5833 42.1667 4 51.7500 61.3333 4 70.9167 80.5000 4 90.0833 14.3750 23.9583 5 33.5417 43.1250 5 52,7083 62.2917 5 71.8750 81.4583 5 91.0417 92.0000 15.3333 24.9167 6 63.2500 6 72.8333 82.4167 6 34.5000 44.0833 6 53.6667 16.2917 25.8750 7 35.4583 45.0417 54.6250 64.2083 73.7917 83.3750 7 92,9583 17.2500 26.8333 \$ 36.4167 46.0000 \$ 55.5833 65.1667 74.7500 84.3333 93.9167 18.2083 27.7917 **9** 37.3750 46.9583 **9** 56.5417 66.1250 9 75.7083 85.2917 9 94.8750 61/4 cent. per 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 50 00 10.4167 20.8333 31:2500 41.6667 52.0833 62.5000 72.9167 83,3333 93.7500 11.4583 21.8750 32.2917 42.7083 1 53,1250 63.5417 73.9583 84.3750 94.7917 12.5000 22.9167 2 33.3333 43.7500 2 54.1667 64.5833 2 75.000085.4167 2 95.8333 65.6250 3 86.4583 3 13.5417 23.9583 3 34.3750 44.7917 3 55.2083 76.0417 96.8750 14.5833 25.0000 4 35.4167 45.8333 4 56.2500 66.6667 4 77.0833 87.5000 4 97.9167 15.6250 26.0417 5 78.1250 36.4583 46.8750 5 57.2917 67.7083 5 88.5417 98.9583 89.5833 6 16.6667 27.0833 6 37.5000 47.9167 6 58.3333 68.7500 6 79.1667 100.0000 17.7083 28.1250 7 38.5417 48.9583 7 59.3750 69.7917 80.2083 90.6250 101.0417 7 18.7500 29.1667 8 39.5833 50.0000 81.2500 91.6667 70.8333 8 102.0833 60.4167 19.7917 30.2083 9 40.6250 51.0417 9 82.2917 71.8750 9 92.7083 9 103.1250 61.4583 6 3/4 per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 11.2500 22.5000 33.7500 45.0000 56.2500 78.7500 90.0000 101.2500 67.5000 12.3750 23.6250 1 34.8750 46.1250 57.3750 68.6250 79.8750 91.1250 102.3750 13.5000 24.7500 2 36.0000 47.2500 2 58.5000 69.7500 2 81.0000 92.2500 2 103.5000 14.6250 25.8750 3 37.1250 48.3750 3 59.6250 70.8750 3 82.1250 93.3750 3 104.6250 15.7500 27.0000 4 38.2500 49.5000 4 60.7500 72.0000 4 83.2500 94.5000 4 105.7500 16.8750 28.1250 **5** 39.3750 50.6250 **5** 73.1250 5 84.3750 95.6250 61.8750 106.8750 18.0000 29.2500 **6** 40.5000 51.7500 **6** 63.0000 74.2500 6 85.5000 96.7500 6 108.0000 109.1250 64.1250 75.3750 7 86.6250 97.8750 7 76.5000 8 65.2500 87.7500 99.0000 8 110.2500 21.3750 32.6250 9 43.8750 55.1250 9 66.3750 77.6250 9 88.8750 100.1250 9 111.3750

		_			_	2	_	_	r	_	36	n	+			-	
10.00 6	00.00	_	0.0	00.4	h 40			_		-			_	5.70.00	A 00 00	_	h 00 00
10 00 \$		\$			\$ 40				00 0		60			\$ 70 00	\$ 80 00	- (\$ 90 00
3.2877	6.5753		9.	8630	13	.1507			3.438			.7260		23.0137			29.5890
3.6164 3.9452	$\begin{bmatrix} 6.9041 \\ 7.2329 \end{bmatrix}$.4795 $.8082$			6.767		$\frac{20}{20}$	$0548 \\ 3836$	2	23.3425 23.6712			29.9178 30.2466
4.2740	7.5616								7.424		20	.7123	3	24.0000	27.2877		30.5753
4.6027	7.8904								7.75a			.0411		24.3288			30.9041
4.9315 5.2603	8.2192 8.5479								8.08_2 8.41_1		21	3699 6986	5	24.6575 24.9863		5	31.2329 31.5616
5.5890	8.8767						7		3.739					25.3151			31.8904
5.9178									9.068			.3562		25.6438		8	32.2192
6.2466	9.5342	9	12.	8219	16	.1096	9	19	9.397	3	22	.6849	9	25.9726	29.2603	9	32.5479
3 per cent.																	
10 00 \$	20 00	\$	30	00 \$	3 40	00	\$	50	00	\$	60	00	9	3 70 00	\$ 80 00	9	90 00
4.9315	9.8630	İ	14.	7945	19	.7260	I	2	1.657	5	29.	5890		34.5205		1 1	44.3836
	10.3562								5.150			.0822		35.0137		1	44.8767
	10.8493 11.3425								$5.64\mathfrak{s}$.5753 $.0685$		35.5068 36.0000			45.8630
	11.8356					.6986			6.630			.5616		36.4932			46.3562
7.3973	12.3288	5	17.	.2603	22	.1918	5	2	7.12a	3	32	.0548	5	36.9863	41.9178	5	46.8493
	12.8219					.6849 $.1781$			7.61ϵ			.5479		37.4795			47.3425
	13.3151 13.8082								$8.10\mathfrak{s}$			$0411 \\ .5342$		37.9726 38.4658			47.8356 48.3288
	14.3014								9.09_{5}			.0274		38.9589			48.8219
						4	7) 6	r		C E	n	t				
10 00 \$	90 NN	•	30	00 8	t vu				00 0		60			3 70 00	\$ 80 00		8 90 00
	13.1507					.3014			$\frac{3.00}{2.87\epsilon}$			4521		$\frac{10.00}{46.0274}$			59.1781
	13.8082					.9589			3.534			.1021		46.6849			59.8356
	14.4658					.6164			4.191			.7671		47.3425			60.4932
	$\begin{vmatrix} 15.1233 \\ 15.7808 \end{vmatrix}$.2740			$rac{4.849}{5.506}$.4247 $.0822$		48.0000 48.6575			61.1507 61.8082
	16.4384					0.5890			6.164			.7397	5	49.3151			62.4658
10.5205	17.0959	6	23.	.6712	30	.2466	6		6.821			.3973		49.9726			63.1233
	17.7534								7.478			.0548		50.6301			63.7808
	18.4110 19.0685								8.137 8.794		45	.7123 $.3699$	9	51.2877 51.9452			64.4384 65.0959
						5	-	_	r	-		n	-				
10 00 \$	20 00	ф	วก	00 8	b 40		-		000		60		9	3 70 00	\$ 80 00		\$ 90 00
	16.4384						1 1					.3151	_	57.5342		_	73.9726
	17.2603					.8767 .6986			1.095			.3151 $.1370$		58.3562			74.7945
	18.0822					.5205		4	2.739	7	50	.9589	2	59.1781	67.3973	2	75.6164
	18.9041								3.561			.7808		60.0000			76.4384
	$\begin{vmatrix} 19.7260 \\ 20.5479 \end{vmatrix}$					0.1644 0.9863			4.38a 5.20a			.6027 $.4247$	4 5	60.8219 61.6438			77.2603 78.0822
	21.3699								6.027		54	.2466	6	62.4658		6	78.9041
13.9726	22.1918	7	30.	.4110	38	3.6301	7	4	6.849	3	55	.0685	7	63.2877	71.5068	7	79.7260
	23.0137								7.671			.8904		64.1096			
15.6164	23.8356	9	5Z	.0548	3 40		_	=	8.493	=			_	64.9315	73.1507	9	81.3699
	6 per cent.																
10 00 \$			_	00 8	_				00 0	_	60		_		\$ 80 00	9	8 90 00
	19.7260					1.4521			$9.31_{0.20}$.1781		69.0411			88.7671
	$\begin{vmatrix} 20.7123 \\ 21.6986 \end{vmatrix}$								0.30 1.28			$.1644 \\ .1507$		70.0274 71.0137			89.7534 90.7397
	22.6849							5	2.274	ŀО		.1370		72.0000			91.7260
	23.6712							5	3.260)3		.1233		72.9863			92.7123
	24.6575 25.6438								$\frac{4.246}{5.232}$.1096 $.0959$		73.9726 74.9589			93.6986 94.6849
	26.6301								6.219			.0359 $.0822$		75.9452			95.6712
17.7534	27.6164	8	37	.479	5 47	7.3425	8	5	7.20	55	67	.0685	8	76.9315	86.7945	8	96.6575
18.7397	128.6027	19	138	.4658	8 48	3.3288	9	5	8.19:	18	68	.0548	191	77.9178	1 87.7808	19	97.6438

Interest Equivalents. —— 365 Days. cent. per \$ 30 00 \$ 40 00 10 00 \$ 20 00 \$ 50 00 \$ 60 00 \$ 80 00 \$ 90 00 \$ 70 00 11.5068 23.0137 34,5205 46.0274 57.5342 69.0411 80.5479 92.0548 103.5616 12.6575 24.1644 1 35.6712 47.1781 58.6849 70.1918 81.6986 93.2055 104.7123 1 13.8082 25.3151 2 36.8219 48.3288 2 71.3425 2 94.3562 2 59.8356 82.8493 105.8630 14.9589 26.4658 3 37.9726 49.4795 3 60.9863 72.4932 3 84.0000 95.5068 3 107.0137 16.1096 27.6164 4 39.1233 50.6301 4 62.1370 73.6438 4 85.1507 96.6575 4 108.1644 63.2877 17.26₀₃ 28.76₇₁ 5 40.27₄₀ 51.78₀₈ 5 74.7945 5 86.3014 97.8082 5 109.3151 18.4110 29.9178 6 41.4247 52.9315 6 64.4384 75.9452 6 87.4521 98.9589 6 110.4658 19.5616 31.0685 7 42.5753 54.0822 7 65.5890 77.0959 7 88.6027 100.1096 7 111.6164 20.7123 32.2192 8 43.7260 55.2329 8 66.7397 78.2466 8 89.7534 101.2603 8 112.7671 21.8630 33.3699 9 44.8767 56.3836 9 67.8904 79.3973 9 90.9041 102.4110 9 113.9178 8 per cent. 10 00 \$ 20 00 \$ 70 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 80 00 \$ 90 00 13.1507 26.3014 39.4521 | 52.6027 65.7534 78.9041 92.0548 105.2055 118.3562 14.4658 27.6164 1 40.7671 53.9178 67.0685 80.2192 93.3699 106.5205 1 119.6712 15.7808 28.9315 2 42.0822 55.2329 2 68.3836 81.5342 2 94.6849 107.8356 2 120.9863 17.0959 30.2466 3 43.3973 56.5479 3 69,6986 82.8493 3 96.0000 109.1507 3 122.3014 18.4110 31.5616 4 44.7123 57.8630 4 71.0137 84.1644 4 97.3151 110.4658 4 123.6164 19.7260 32.8767 5 46.0274 59.1781 5 72.3288 85.4795 5 98.6301 111.7808 5 124.9315 126.2466 21.0411 34.1918 6 47.3425 60.4932 6 73.6438 86.7945 6 99.9452 113.0959 6 22.3562 35.5068 7 74.9589 101.2603 114.4110 7 48.6575 61.8082 88.1096 127.5616 23.6712 36.8219 8 49.9726 63.1233 8 76.2740 89.4247 8 102.5753 115.7260 8 128.8767 **24**.9863 38.1370 **9** 51.2877 64.4384 **9** 77.5890 90.7397 9 103.8904 117.0411 9 130.1918 per cent. \$ 30 00 \$ 40 00 10 00 \$ 20 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 14.7945 29.5890 44.3836 | 59.1781 73.9726 88.76711 103.5616 118.3562 133.1507 90.2466 1 16.2740 31.0685 45.8630 60.6575 1 75.4521 105.0411 119.8356 1 134.6301 17.7534 32.5479 2 47.3425 62.1370 2 76.9315 91.7260 2 106.5205 121.3151 2 136.1096 19.2329 34.0274 3 48.8219 63.6164 3 78.4110 93.2055 3 108.0000 122.7945 3 137.5890 20.7123 35.5068 4 50.3014 65.0959 4 79.8904 94.6849 4 109.4795 124.2740 4 139.0685 22.1918 36.9863 5 51.7808 66.5753 5 96.1644 5 110.9589 125.7534 5 81.3699 140.5479 82.8493 23.6712 38.4658 6 53.2603 68.0548 6 97.6438 6 112.4384 127.2329 6 142.0274 25.1507 39.9452 7 54.7397 69.5342 7 84.3288 99.1233 7 113.9178 128.7123 7 143.5068 26.6301 41.4247 8 56.2192 71.0137 85.8082 100.6027 8 115.3973 130.1918 8 144.9863 28.10₉₆ | 42.90₄₁ | **9** | 57.69₈₆ | 72.49₃₂ | **9** 87.2877 102.0822 **9** 116.8767 131.6712 **9** 146.4658cent. 10 per 10 00 \$ 20 00 \$30 00 \$40 00 \$ 60 00 \$ 50 00 \$ 70 00 \$ 80 00 \$ 90 00 16.4384 32.8767 49.3151 65.7534 82.1918 98.6301 115.0685 131.5068 147.9452 18.0822 34.5205 1 50.9589 67.3973 1 83.8356 100.2740 1 116.7123 133.1507 1 149.5890 19.7260 36.1644 2 52.6027 69.0411 2 85.4795 101.9178 2 118.3562 134.7945 2 151.2329 87.1233 103.5616 **3** 120.0000 136.4384 **3** 152.8767 21.3699 37.8082 3 54.2466 70.6849 3 $88.7671 | 105.2055 | \mathbf{4} | 121.6438 | 138.0822 | \mathbf{4} | 154.5205$ 23.0137 39.4521 4 55.8904 72.3288 4 24.6575 41.0959 **5** 57.5342 73.9726 **5** 90.4110 106.8493 5 123.2877 139.7260 5 156.1644 $92.0548 | 108.4932 | \mathbf{6} | 124.9315 | 141.3699 | \mathbf{6} | 157.8082$ 26.3014 42.7397 6 59.1781 75.6164 6 27.9452 44.3836 7 60.8219 77.2603 7 93.6986 110.1370 7 126.5753 143.0137 7 159.4521 29.5890 46.0274 8 62.4658 78.9041 8 95.3425 111.7808 8 128.2192 144.6575 8 161.0959 31.2329 47.6712 9 64.1096 80.5479 9 96.9863 | 113.4247 | 9 | 129.8630 | 146.3014 | 9 | 162.739712 per cent. \$ 30 00 \$ 40 00 10 00 \$ 20 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 19.7260 | 39.4521 59.1781 | 78.9041 98.6301 118.3562 138.0822 157.8082 177.5342 21.6986 41.4247 1 61.1507 80.8767 1 100.6027 120.3288 1 140.0548 159.7808 1 179.5068 23.6712 43.3973 2 63.1233 82.8493 2 102.5753 122.3014 2 142.0274 161.7534 2 181.4795 25.6438 45.3699 3 65.0959 84.8219 3 104.5479 124.2740 3 144.0000 163.7260 3 183.4521 27.6164 47.3425 4 67.0685 86.7945 4 106.5205 126.2466 4 145.9726 165.6986 4 185.4247 29.5890 49.3151 5 69.0411 88.7671 108.4932 128.2192 5 147.9452 167.6712 5 187.3973 31.5616 51.2877 6 71.0137 90.7397 6 110.4658 130.1918 6 149.9178 169.6438 6 189.3699 33.5342 53.2603 7 72.9863 92.7123 112.4384 132.1644 7 151.8904 171.6164 7 191.3425 35.5068 | 55.2329 | 8 | 74.9589 | 94.6849 | 8 | 114.4110 | 134.1370 | 8 | 153.8630 | 173.5890 | 8 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.3151 | 193.315137.4795 57.2055 **9** 76.9315 96.6575 **9** 116.3836 136.1096 **9** 155.8356 175.5616 **9** 195.2877

2½ per cent.										
	00 \$ 80 00 \$ 90 00									
	$\begin{bmatrix} 7671 & 32.8767 \\ 1781 & 33.2877 \end{bmatrix}$ $\begin{bmatrix} 36.9863 \\ 37.3973 \end{bmatrix}$									
	5890 33.6986 2 37.8082									
5.3425 9.4521 3 13.5616 17.6712 3 21.7808 25.8904 3 $30.$	0000 34.1096 3 38.2192									
	4110 34.5205 4 38.6301									
	8219 34.9315 5 39.0411 2329 35.3425 6 39.4521									
	6438 35.7534 7 39.8630									
7.3973 11.5068 8 15.6164 19.7260 8 23.8356 27.9452 8 32.	0548 36.1644 8 40.2740									
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	4658 36.5753 9 40.6849									
3½ per cent.										
10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70	00 \$80 00 \$90 00									
	2740 46.0274 51.7808									
	8493 46.6027 1 52.3562									
	4247 47.1781 2 52.9315									
	0000 47.7534 3 53.5068 5753 48.3288 4 54.0822									
	1507 48.9041 5 54.657 5									
9.2055 14.9589 6 20.7123 26.4658 6 32.2192 37.9726 6 43.	7260 49.4795 6 55.2329									
9.7808 15.5342 7 21.2877 27.0411 7 32.7945 38.5479 7 44.	3014 50.0548 7 55.8082									
	8767 50.6301 8 56.3836 4521 51.2055 9 56.9589									
	4021 01.2003 0 00.0009									
4½ per cent.										
<u>10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70</u>										
	7808 59.1781 66.5753									
	5205 59.9178 1 67.3151 2603 60.6575 2 68.0548									
	0000 61.3973 3 68.7945									
	7397 62.1370 4 69.5342									
	4795 62.8767 5 70.2740									
	2192 63.6164 6 71.0137 9589 64.3562 7 71.7534									
	6986 65.0959 8 72.4932									
	4384 65.8356 9 73.2329									
5½ per cent.										
10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70	00 \$ 80 00 \$ 90 00									
$\boxed{9.04_{11} 18.08_{22} 27.12_{33} 36.16_{44} $	2877 72.3288 81.3699									
	1918 73.2329 1 82.2740									
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$									
	0000 75.0411 3 84.0822 9041 75.9452 4 84.9863									
	8082 76.8493 5 85.8904									
	7123 77.7534 6 86.7945									
	6164 78.6575 7 87.6986									
16.2740 25.3151 8 34.3562 43.3973 8 52.4384 61.4795 8 70.171781 26.2192 9 35.2603 44.3014 9 53.3425 62.3836 9 71.	.5205 79.5616 8 88.6027 .4247 80.4658 9 89.5068									
6½ per cent.										
	00 \$8000 \$9000									
	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$									
	.8630 86.5479 1 97.2329									
12.8219 23.5068 2 34.1918 44.8767 2 55.5616	9315 87.6164 2 98.3014									
	0000 88.6849 3 99.3699									
	.0685 89.7534 4 100.4384 .1370 90.8219 5 101.5068									
	2055 91.8904 6 102.5753									
$18.1644 \begin{vmatrix} 28.8493 \end{vmatrix} $ 7 $\begin{vmatrix} 39.5342 \end{vmatrix} $ $\begin{vmatrix} 50.2192 \end{vmatrix} $ 7 $\begin{vmatrix} 60.9041 \end{vmatrix} $ $\begin{vmatrix} 71.5890 \end{vmatrix}$ 7 $\begin{vmatrix} 82.6493 \end{vmatrix} $	2740 92.9589 7 103.6438									
	3425 94.0274 8 104.7123									
20.3014 30.9863 9 41.6712 52.3562 9 63.0411 73.7260 9 84.6712 63.0411 73.7260 63.0411 73.0411 73.0411 73.0411 73.0411 73.	4110 95.0959 9 105.7808									

Interest Equivalents. — 365 Days. 7 1/2 per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 73.9726 86,3014 12.3288 24.6575 36,9863 | 49,3151 61.6438 98,6301 110.9589 12.5288 24.075 13.5616 25.8904 1 38.2192 50.5479 1 14.7945 27.1233 2 39.4521 51.7808 2 16.0274 28.3562 3 40.6849 53.0137 3 62.8767 75.2055 87.5342 99.8630 1 112.1918 1 64.1096 76.4384 2 88.7671 101.0959 2 113.4247 65.3425 77.6712 3 90.0000 102.3288 3 114.6575 66.5753 17.2603 29.5890 4 41.9178 54.2466 4 78,9041 4 91.2329 103.5616 4 115.8904 92.4658 104.7945 **5** 117.1233 93.6986 106.0274 **6** 118.3562 18.4932 30.8219 **5** 43.1507 55.4795 **5** 67.8089 80,1370 5 19.7260 32.0548 6 44.3836 56.7123 6 69.0411 81.3699 6 20.9589 33.2877 7 45.6164 57.9452 7 70.2740 82.6027 94.9315 107.2603 7 119.5890 22, 1918 34, 5205 8 46, 8493 59, 1781 8 71.5068 83.8356 8 96.1644 108.4932 8 120.8219 23,4247 35,7534 9 48,0822 60,4110 9 72.7397 85.0685 9 97.3973 109.7260 9 122.0548 8 1/2 per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 OO \$ 70 nn \$ 80 00 \$ 90 nn 13.9726 27.9452 41.9178 55.8904 69.8630 83.8356 97.8082 111.7808 125,7534 127.1507 15.3699 29.3425 1 43.3151 57.2877 71.2603 85.2329 99.2055 113.1781 16.7671 30.7397 2 44.7123 58.6849 2 72.6575 86.6301 2 100.6027 114.5753 2 128.5479 18, 1644 32, 1370 3 46, 1096 60, 0822 3 74.0548 88.0274 3 102.0000 115.9726 3 129.9452 19.5616 33.5342 4 47.5068 61.4795 4 75.4521 89.4247 4 103.3973 117.3699 4 131.3425 20.9589 34.9315 5 48.9041 62.8767 5 76.8493 90.8219 5 104.7945 118.7671 5 132.7397 22.3562 36.3288 6 50.3014 64.2740 6 78.2466 92.2192 6 106.1918 120.1644 6 134.1370 23.7534 37.7260 7 51.6986 65.6712 7 79.6438 93.6164 7 107.5890 121.5616 7 135.5342 25, 1507 39, 1233 8 53, 0959 67, 0685 8 81.0411 95.0137 8 108.9863 122.9589 8 136.9315 26.5479 40.5205 9 54.4932 68.4658 9 82.4384 96.4110 9 110.3836 124.3562 9 138.3288 9 1/9 cent. per 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 15.6164 31.2329 46.8493 62.4658 78.0822 93.6986 109.3151 124.9315 140.5479 17.1781 32.7945 1 48.4110 64.0274 1 79.6438 142,1096 95.2603 1 110.8767 126.4932 1 18.7397 34.3562 2 49.9726 65.5890 2 81.2055 96.8219 2 112.4384 128.0548 2 143.6712 20.3014 35.9178 3 51.5342 67.1507 3 82.7671 98.3836 3 114.0000 129.6164 3 145.2329 21.8630 37.4795 4 53.0959 68.7123 4 84.3288 99.9452 4 115.5616 131.1781 4 146.7945 23,4247 39.0411 5 54.6575 70.2740 5 85.8904 101.5068 5 117.1233 132.7397 5 148.3562 24.9863 40.6027 6 56.2192 71.8356 6 87.4521 103.0685 6 118.6849 134.3014 6 149.9178 26,5479 42,1644 7 57,7808 73,3973 7 89.0137 104.6301 7 120.2466 135.8630 7 151.4795 28.1096 43.7260 8 59.3425 74.9589 8 90.5753 106.1918 8 121.8082 137,4247 8 153.0411 29.6712 45.2877 9 60.9041 76.5205 9 92.1370 107.7534 9 123.3699 138.9863 9 154.6027 10 1/2 per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 86.3014 103.5616 17,2603 34,5205 51.7808 69.0411 120,8219 138,0822 155.3425 18.9863 36.2466 1 53.5068 70.7671 1 88.0274 105.2877 1 122.5479 139.8082 157.0685 20.7123 37.9726 2 55.2329 72.4932 2 89.7534 107.0137 2 124.2740 141.5342 2 158.7945 22.4384 39.6986 3 56.9589 74.2192 3 91.4795 108.7397 3 126.0000 143.2603 3 160.5205 24.1644 41.4247 4 58.6849 75.9452 4 93.2055 110.4658 4 127.7260 144.9863 4 162.2466 25.8904 43.1507 5 60.4110 77.6712 5 94.9315 112.1918 5 129.4521 146.7123 5 163.9726 27.6164 44.8767 6 62.1370 79.3973 6 96.6575 113.9178 6 131.1781 148.4384 6 165.6986 29.3425 46.6027 7 63.8630 81.1233 7 98.3836 115.6438 7 132.9041 150.1644 7 167.4247 31.0685 48.3288 865.5890 82.8493 8100.1096 117.3699 8134.6301 151.8904 8169.1507 $32.7945 | 50.0548 | \mathbf{9} | 67.3151 | 84.5753 | \mathbf{9} | 101.8356 | 119.0959 | \mathbf{9} | 136.3562 | 153.6164 | \mathbf{9} | 170.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.8767 | 100.876$ $3\frac{65}{100}$ per cent. \$ 60 00 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 70 00 \$ 80 00 \$ 90 00 6.0000112.0000 18.0000 24.0000 30.00001 36.0000 42.0000 48.0000 54.0000 6.6000 12.6000 1 18.6000 24.6000 1 48.6000 30.6000 36.6000 1 42.6000 1 54.6000 7.2000 13.2000 2 19.2000 25.2000 2 31.2000 37,2000 2 43.2000 49.2000 2 55.2000 7.8000 13.8000 **3** 19.8000 25.8000 **3** 31.8000 37.8000 3 49.8000 3 55.8000 43.8000 8.4000 14.4000 4 20.4000 26.4000 4 9.0000 15.0000 5 21.0000 27.0000 5 32.4000 38.4000 4 50.4000 4 56.4000 44.4000 33.0000 51.0000 5 57.0000 39.0000 5 45.000033.6000 39.6000 6 45.6000 51.6000 6 57.6000 34.2000 40.2000 7 46.2000 52.2000 58.2000

34.8000

40.8000 8

35.4000 41.4000 9

46.8000

47.4000

52.8000

53.4000 9

58.8000

59,4000

10.8000 16.8000 8 22.8000 28.8000 8

11.4000 17.4000 9 23.4000 29.4000 9

Interest Equivalents. —— 365 Days. 24 per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 60 00 \$ 90 00 \$ 50 00 \$ 70 00 \$ 80 00 3.6986 7.39731 11.0959 | 14.7945 18.4932 22.1918 25.890429.5890 33.2877 4.0685 7.7671 11.4658 15.1644 18.8630 22.5616 26.2603 29.9589 33.6575 8.1370 2 11.8356 15.5342 2 19.2329 22.9315 2 26.6301 30.3288 34.0274 4.4384 8.5068 3 12.2055 15.9041 3 23.3014 3 27.0000 30.6986 3 4.8082 19.6027 34.3973 5.1781 8.8767 4 12.5753 16.2740 4 19.9726 23.6712 4 27.3699 31.0685 4 34.7671 24.0411 5 27.7397 5.5479 9.2466 5 12.9452 16.6438 5 20.3425 31.4384 5 35.1370 5.9178 9.6164 6 13.3151 17.0137 6 20.7123 24.4110 6 28.1096 31.8082 6 35.50686.28779.9863 7 13.6849 17.3836 7 21.0822 24.7808 28.4795 32.1781 35.8767 6.6575 10.3562 8 14.0548 17.7534 8 25.1507 8 21.4521 32.5479 8 36.2466 28.8493 7.0274 | 10.7260 | 9 | 14.4247 | 18.1233 | 921.8219 25.5205 9 29.2192 32.9178 9 36.6164 2 3/4 per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 4.5205 9.0411 13.5616 18.0822 22.6027 27.1233 31.6438 36.1644 40.6849 4.9726 9.4932 1 14.0137 18.5342 1 23.0548 27.5753 1 32.0959 36.6164 41.1370 5.4247 9.9452 2 14.4658 18.9863 2 23.5068 28.0274 2 32.5479 37.0685 2 41.5890 5.8767 10.3973 3 14.9178 19.4384 3 23.9589 28.4795 3 33.0000 37.5205 3 42.0411 6.3288 10.8493 4 15.3699 19.8904 4 37.9726 4 24.4110 28.9315 4 33.4521 42.4932 6.7808 11.3014 5 15.8219 20.3425 5 24.8630 29.3836 5 38.4247 5 42.9452 33.9041 7.2329 11.7534 6 16.2740 20.7945 6 25.3151 29.8356 6 34.3562 38.8767 6 43.3973 7.6849 | 12.2055 | 7 | 16.7260 | 21.2466 | 725.7671 30.2877 7 34.8082 39.3288 7 43.8493 8.1370 12.6575 8 17.1781 21.6986 8 26.2192 30.7397 8 35.2603 39.7808 8 44.3014 8.5890 13.1096 9 17.6301 22.1507 9 26.6712 31.1918 9 35.7123 40.2329 9 44.7534 $\mathbf{3}_{4}$ per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70.00 \$ 80 00 \$ 90 00 5.3425 10.6849 16.0274 21.3699 26.7123 37.3973 42.7397 48.0822 32.0548 5.8767 11.2192 1 16.5616 21.9041 1 27,2466 32.5890 1 37.9315 43.2740 48.6164 6.4110 11.7534 2 17.0959 22.4384 2 27.7808 33.1233 2 38.4658 43.8082 2 49.1507 6.9452 12.2877 3 17.6301 22.9726 3 28.3151 33.6575 3 39.0000 44.3425 3 49.6849 7.4795 12.8219 4 18.1644 23.5068 4 28,8493 34.1918 4 39.5342 44.8767 4 50.2192 8.0137 13.3562 5 18.6986 24.0411 5 29.3836 34.7260 5 40.0685 45.4110 5 50.7534 29.9178 8.5479 13.8904 6 19.2329 24.5753 6 35.2603 6 40.6027 45.9452 6 51.2877 19.7671 25.1096 7 51.8219 9.0822 14.4247 30.4521 35.7945 41.1370 46.4795 9.6164 14.9589 8 20.3014 25.6438 8 30.9863 36.3288 41.6712 47.0137 8 52.3562 10.1507 15.4932 9 20.8356 26.1781 9 31.5205 36.8630 9 42.2055 47.5479 9 52.8904 33/4 per cent. 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 \$ 90 00 49.3151 6.1644 12.3288 18.4932 24.6575 30.8219 36.9863 43.150755.4795 6.7808 12.9452 1 19.1096 25.2740 1 31.4384 37.6027 43.7671 49.9315 56.0959 7.3973 13.5616 2 19.7260 25.8904 2 32.0548 38.2192 2 44.3836 50.5479 2 56.7123 8.0137 14.1781 3 20.3425 26.5068 3 32.6712 38.8356 3 45.000051.1644 3 57.3288 8.6301 14.7945 4 20.9589 27.1233 4 33.2877 39.4521 4 45.6164 51.7808 4 57.9452 9.2466 15.4110 5 21.5753 27.7397 5 33.9041 40.0685 5 46.2329 52.3973 5 58.5616 9.8630 16.0274 6 22.1918 28.3562 6 34.5205 46.8493 53.0137 6 59.1781 40.6849 6 10.4795 16.6438 22.8082 28.9726 35.1370 41.3014 7 47.4658 53.6301 59.7945 11.0959 17.2603 8 23.4247 29.5890 8 35.7534 54.2466 60.4110 41.9178 48.0822 11.7123 17.8767 9 24.0411 30.2055 9 54.8630 9 61.0274 36.3699 42.5342 9 48.6986 41/4 per cent. \$ 90 00 10 00 \$ 20 00 \$ 30 00 \$ 40 00 \$ 50 00 \$ 60 00 \$ 70 00 \$ 80 00 6.9863 13.9726 20.9589 27.9452 34.9315 41.9178 48.9041 55.8904 62.8767 21.6575 28.6438 1 35.6301 42.6164 49.6027 56.5890 1 63.5753 7.6849 14.6712 22.3562 29.3425 2 50.3014 57.2877 2 64.2740 8.3836 15.3699 2 36.3288 43.3151 2 23.0548 30.0411 3 57.9863 3 64.9726 9.0822 16.0685 3 37.0274 44.0137 3 51.0000 37.7260 23.7534 30.7397 4 44.7123 4 51.6986 58.6849 4 65.6712 9.7808 16.7671 4 66.3699 24.4521 31.4384 5 38.4247 52.3973 59.3836 5 10.4795 17.4658 5 45.4110 5 25.1507 32.1370 6 39.1233 60.0822 6 67.0685 11.1781 18.1644 6 46.1098 6 53.0959 11.8767 18.8630 **7** 25.8493 32.8356 **7** 12.5753 19.5616 **8** 26.5479 33.5342 **8** 60.7808 67.7671 39.8219 46.8082 7 53.7945

40.5205

41.2192

13.2740 20.2603 9 27.2466 34.2329 9

47.5068

48.2055 9

8

54.4932

55.1918

61.4795 8

62.1781 9

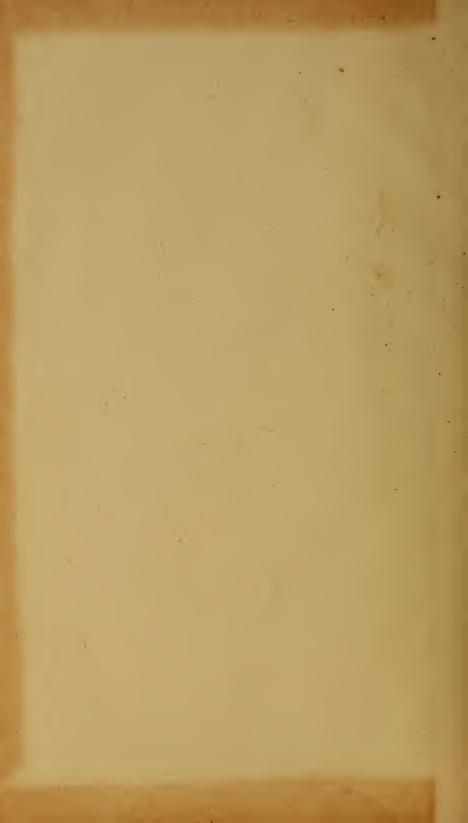
68.4658

69.1644

Interest	Equivalents. —	—— 365 Days.
	4¾ per ce	ent.
10 00 \$ 20 00 \$ 30 0	0 \$40 00 \$50 00 \$60 00	\$ 70 00 \$ 80 00 \$ 90 00
	$\begin{bmatrix} 247 & 31.2329 \\ 055 & 32.0137 \end{bmatrix}$ $\begin{bmatrix} 39.0411 & 46.849 \\ 39.8219 & 47.636 \end{bmatrix}$	
	863 32.7945 2 40.6027 48.411	
10.1507 17.9589 3 25.7 10.9315 18.7397 4 26.5	$\begin{bmatrix} 671 & 33.5753 & 3 & 41.3836 & 49.191 \\ 6479 & 34.3562 & 4 & 42.1644 & 49.972 \end{bmatrix}$	
$11.71_{23} 19.52_{05} 5 27.3$	3288 35.1370 5 42.9452	5 5 8 . 5 6 1 6 6 . 3 6 9 9 5 7 4 . 1 7 8 1
12.49 ₃₂ 20.30 ₁₄ 6 28.1 13.27 ₄₀ 21.08 ₂₂ 7 28.8	096 35.9178 6 43.7260 51.534 994 36.6986 7 44.5068 52.315	
14.0548 21.8630 S 29.6 14.8356 22.6438 9 30.4	5712 37.4795 8 45.2877 53.095	69 8 60.9041 68.7123 8 76.5205
14.0030 22.0430 0 00.4		• nt.
10 00 \$ 20 00 \$ 30 0	0 \$ 40 00 \$ 50 00 \$ 60 00	\$7000 \$8000 \$9000
	3904 34.5205 + 43.1507 51.786	
9.4932 18.1233 1 26.7	$\begin{bmatrix} 534 & 35.3836 & 1 & 44.0137 & 52.643 \\ 6164 & 36.2466 & 2 & 44.8767 & 53.506 \end{bmatrix}$	88 1 61.2740 69.9041 1 78.5342
	4795 37.1096 3 45.7397 54.369	99 3 63.0000 71.6301 3 80.2603
	3425 37.9726 4 46.6027 55.232	
12.9452 21.5753 5 30.2 13.8082 22.4384 6 31.0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
14.6712 23.3014 7 31.9	0315 40.5616 7 $ 49.1918 $ $ 57.821$	19 7 66.4521 75.0822 7 83.7123
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		
	5¾ per ce	ent.
	0 \$40 00 \$50 00 \$60 00	\$ 70 00 \$ 80 00 \$ 90 00
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
	2466 39.6986 2 49.1507 58.602	
12.2877 21.7397 3 31.1		
13.2329 22.6849 4 32.1 14.1781 23.6301 5 33.0	$egin{array}{c c c c c c c c c c c c c c c c c c c $	
	0274 43.4795 6 52.9315 62.388	
$16.0685 \begin{vmatrix} 25.5205 \end{vmatrix} $ 7 $\begin{vmatrix} 34.9 \\ 17.0137 \end{vmatrix} $ 26.4658 8 $\begin{vmatrix} 35.9 \\ 35.9 \end{vmatrix}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
17.9589 27.4110 9 36.8		
		ent.
	00 \$40 00 \$50 00 \$60 00	\$70 00 \$80 00 \$90 00
	$egin{array}{c ccccccccccccccccccccccccccccccccccc$	12 1 72.9452 83.2192 1 93.4932
12.3288 22.6027 2 32.8	3767 43.1507 2 53.4247 63.698	86 2 73.9726 84.2466 2 94.5205
13.3562 23.6301 3 33.9 14.3836 24.6575 4 34.9	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
15.4110 25.6849 5 35.9	9589 46.2329 5 56.5068 66.780	08 5 77.0548 87.3288 5 97.6027
16.4384 26.7123 6 36.9 17.4658 27.7397 7 38.0		
18.4932 28.7671 8 39.0		
19.5205 29.7945 9 40.0	0685 50.3425 9 $ 60.6164 $ $ 70.896$	04 9 81.1644 91.4384 9 101.7123
10:00 # 00 00 # 20 0		→ 11.
	00 \$40 00 \$50 00 \$60 00	\$ 70 00 \$ 80 00 \$ 90 00
11.5068 23.0137 34.6 12.6575 24.1644 1 35.6	$\begin{bmatrix} 5205 & 46.0274 \\ 6712 & 47.1781 \end{bmatrix}$ $\begin{bmatrix} 57.5342 & 69.041 \\ 58.6849 & 70.191 \end{bmatrix}$	
13.8082 25.3151 2 36.8	8219 48.3288 2 59.8356 71.349	25 2 82.8493 94.3562 2 105.8630
14 9589 26.4658 3 37.9 16 1096 27.6164 4 39.		
17.2603 28.7671 5 40.5	2740 51.7808 5 $ 63.2877 $ $ 74.794 $	45 5 86.3014 97.8082 5 109.3151
18.41 ₁₀ 29.91 ₇₈ 6 41.4 19.56 ₁₆ 31.06 ₈₅ 7 42.3		
20.7123 32.2192 8 43.	7260 55.2329 8 $ 66.7397 78.246$	36 8 89.7534 101.2603 8 112.7671
	8767 56.3836 9 67.8904 79.399	73 9 90.9041 102.4110 9 113.9178

38	Inte	er	est 1	Equiv	a	lents.		_	36	35	Day	VS.	
				1		per		_					
10 00 3	\$ 20 00	- 9	30 00	\$40 00	-	\$ 50 00	\$ 60 00		\$ 70 00	\$ 8	30 00		\$ 90 00
2.2603	3 4.520	5	6.780	8 9.041		11.3014	13.5616	3/_	15.821	9]	18.0822	1	20.3425
2.4863 2.7128	$\begin{vmatrix} 4.746 \\ 4.972 \end{vmatrix}$	$\begin{bmatrix} 6 & 1 \\ 6 & 2 \end{bmatrix}$	7.006 7.232					1 2	16.0479		18.3082 18.5342		20.5685
2.9384	5.198	6 3	7.458	9 9.7199	3	11.9795	14.2397	3	16.5000		18.76oa	3	21.0205
3.164 3.3904	$\begin{bmatrix} 5.424 \\ 5.650 \end{bmatrix}$			$\begin{array}{c c} 9 & 9.9452 \\ 0 & 10.1712 \end{array}$							18.9863 19.2123		21.2466 21.4726
3.6164	5.876	7 6	8.137	0 10.3978	6	12.6575	14.9178	6	17.178		19.4384	6	21.6986
$\frac{3.8425}{4.0685}$				$0 10.6238 \\ 0 10.8498$		12.8836					19.6644 19.89 ₀₄		21.9247 22.1507
4.2945		_		1 11.0753							20.1164		
				1	/2	per	· ce	ր	t.				
	20 00			\$ 40 00		\$ 50 00	\$ 60 00		\$ 70 00		30 00		\$ 90 00
2.4658 2.7123			7.397	$\begin{array}{c c} 9.8630 \\ 8 & 10.1096 \end{array}$		12.3288 12.5753			17.2608 17.5068		9.7260 9.9726		$\begin{array}{ c c c c c c }\hline 22.1918 \\ 22.4384 \\ \hline \end{array}$
2.9589	5.4247		7.890	10.3562	2	12.8219	15.2877		17.7534	1 2	20.2192	2	22.6849
3.2055 3.4521				10.6027		13.0685 13.3151	$\begin{vmatrix} 15.5342 \\ 15.7808 \end{vmatrix}$	3	18.0000 18.2466		20.4658 20.71 23		22.93 ₁₅ 23.17 ₈₁
3.6986	6.1644			10.8493 11.0959		13.5616	16.0274	5	18.4932		20.7123		23.1781 23.4247
3.9452				11.3425		13.8082	16.2740				1.2055		23:6712
4.1918 4.4384	$\begin{vmatrix} 6.6575 \\ 6.9041 \end{vmatrix}$			$\begin{vmatrix} 11.5890 \\ 11.8356 \end{vmatrix}$		14.0548 14.3014	$\begin{array}{ c c c c c }\hline 16.5205 \\ 16.7671 \\ \hline \end{array}$		18,9863 19.2329		1.4521 1.6986		23.9178 24.1644
4.6849				12.0822		14.5479	17.0137				1.9452		24.4110
				1 5	-	per	cer	11	t.				
10 00 \$			30 00 3	•	9	·	\$ 60 00		\$ 70 00		0 00		\$ 90 00
2.6712 2.9384	5.3425			10.6849		13.3562 13.6233	16.0274 16.2945		18.6986 18.9658	2	$\frac{1.3697}{1.6370}$	-	·24.0411 24:3082
3.2055	5.8767		8.5479	10.9521 11.2192	2	13.8904	16.2545		19.2329		1.9041		24.5082
3.4726	6.1438	3	8.8151	11.4863	3	14.1575	16.8288		19.5000	2	2.1712	3	24.8425
3.7397 4.0068	6.4110 6.6781			11.7534 12.0205		14.4247 14.6918	17.0959 17.3630		$\begin{array}{ c c c } 19.7671 \\ 20.0342 \end{array}$		2.4384 2.7055		25.1096 25.3767
4.2740	6.9452	6	9.6164	12.2877	6	14.9589	17.6301	6	20.3014	2	2.9726	6	25.6438
4.5411 4.8082	7.2123 7.4795	8	9.8836 10.1507	$\begin{vmatrix} 12.5548 \\ 12.8219 \end{vmatrix}$	7	$15.2260 \\ 15.4932$	17.8973 18.1644		20.5685 20.8356		3.2397 3.5068		25.9110 26.1781
5.0753	7.7466	9	10.4178	13.0890	9	15.7603	18.4315		21.1027		3.7740		26.4452
				1 3/4		per	cer						
	20 00			3 40 00	- {		\$ 60 00	- (_	0 00	\$	3 90 00
2.8767 3.1644	5.7534 6.0411			11.5068 11.7945	1	14.3836 14.6712	$\frac{17.2603}{17.5479}$	П	20.1370 20.4247	2	$3.0137 \\ 3.3014$	1	25.8904 26.1781
3.4521	6.3288	2	9.2055	12.0822	2	14.9589	17.8356	2	20.7123	2	3.5890	2	26.4658
3.7397 4.0274	6.6164 6.9041		9.4932 9.7808	$\begin{array}{c} 12.3699 \\ 12.6575 \end{array}$	3	$\begin{array}{c} 15.2466 \\ 15.5342 \end{array}$	18.1233 18.4110		$\frac{21.0000}{21.2877}$		3.8767 4.1644		26.7534 27.0411
4.3151			10.0685	12.9452	5	15.8219	18.6986	5	21.5753		4.4521		27.3288
4.6027 4.8904				13.2329		16.1096 16.3973	18.9863 19.2740		21.8630 22.1507		$\frac{1.7397}{5.0274}$		27.6164 27.9041
5.1781	7.7671 8.0548	8		13.5205 13.8082		16.6849	19.5616		22.4384		5.3151		28.1918
5.4658	8.3425	9	11.2192	14.0959	9	16.9726	19.8493	9	22,7260	2	5.6027	9	28.4795
				1 7/8]	per	cen	t	•				
10 00 \$			30 00 \$		\$		60 00	\$			00	\$	90 00
$\frac{3.0822}{3.3904}$	6.1644 6.4726			$\frac{ 12.3288 }{ 12.6370 }$	1	15.4110 15.7192	18.4932 18.8014	1	21.5753 21.8836		1.6575	1	27.739 7 28.04 79
3.6986	6.7808	2	9.8630	12.9452	2	16.0274	19.1096	2	22.1918	25	.2740	2	28.3562
4.0068 4.3151				13.2534 13.5616		16.3356 16.6438	19.4178 19.7260		22.5000 22.8082	25 25	5.5822 5.8904	1	28.6644 28.9726
4.6233	7.7055	5	10.7877	13.8699	5	16.9521	20.0342	5	23.1164	26	.1986	5	29.2808
4.9315 5.2397				14.1781 14.4863		17.2603 17.5685	$\begin{array}{c c} 20.3425 \\ 20.6507 \end{array}$		23.4247 23.7329		5.5068		29.5890 29.8973
5.2397 5.5479				14.4063		17.8767	20.9589	8	24.0411	27	.1233	8	30.2055
5.8562	8.9384	9	12.0205	15.1027	9	18.1849	21.2671	9	24.3493	27	.4315	91	30.5137

30.9375



To find next. in any of the

365 day Tables.

change terminal of to 014 with the office of off

